ERTIFICATE OF	MAILING BY EXPRESS I	MAIL" (37 CFR 1.10)	Docket No.
oplicant(s): T. Nishimu	ıra et al.		MAT-V07839
Serial No.	Filing Date	Examiner	Group Art Unit
09/403,560	Herewith	To Be Assigned	To Be Assigned
vention: DATA TRAN	NSFER METHOD		
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I hereby certify that this	S Form 1390; Declaration/Powe	er of Attorney and related enclosur (Identify type of correspondence)	es
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Note: Each paper must have its own certificate of mailing.

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FORM P	TO-139 -95)	•	E PATENT AND TRADEMARK OFFICE	ATTORNEY OCKET NUMBER	
	TF	RANSMITTAL LETTER TO THE	UNITED STATES	MAT-V07059	
		DESIGNATED/ELECTED OFFIC	CE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR	
		CONCERNING A FILING UNDE	`	09/403,560	
INTER			TIONAL FILING DATE April 1998 (22.04.98)	PRIORITY DATE CLAIMED 24 April 1997 (24.04.97)	
	OF N	NVENTION	19111 1770 (**************************************	
DAT	A TI	RANSFER METHOD			
		T(S) FOR DO/EO/US Nishinomiya; Hiroyuki Iitsuka; Masazun	ni Yamada		
Applic	cant l	herewith submits to the United States Designate	ed/Elected Office (DO/EO/US)	the following items and other information:	
1.		This is a FIRST submission of items concern	uing a filing under 35 U.S.C. 37		
2.	⊠	This is a SECOND or SUBSEQUENT subm			
3.		This is an express request to begin national exemination until the expiration of the application	· ·	~	
4.				ne 19th month from the earliest claimed priority date.	
5.		A copy of the International Application as file		o Dan month from the camera state of the	
	_	a. is transmitted herewith (required only)		ernational Rureau).	
		b. \(\square \) has been transmitted by the Internati	•		
		c. is not required, as the application wa		ceiving Office (RO/US).	
6.		A translation of the International Application			
7.		A copy of the International Search Report (PC	• , , ,		
8.		Amendments to the claims of the International	,	le 19 (35 H S C 371 (c)(3))	
J .		a. are transmitted herewith (required or		, , , , , ,	
		b. \square have been transmitted by the Interna	· ·	and an early.	
		c. \square have not been made; however, the ti		dments has NOT expired	
1176		d. have not been made and will not be	•	differes has NOT expired.	
9.		A translation of the amendments to the claims		0.2417-3/233	
	_			.C. 3/1(c)(3)).	
10.	\boxtimes	An oath or declaration of the inventor(s) (35 t			
11. 12.		A copy of the International Preliminary Examination Report (PCT/IPEA/409). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36			
Ite	ems 1	(35 U.S.C. 371 (c)(5)). 13 to 18 below concern document(s) or inform	mation included:		
13.		An Information Disclosure Statement under 3		I I	
14.		An assignment document for recording. A se		ce with 37 CFR 3.28 and 3.31 is included.	
15.		A FIRST preliminary amendment.	,	6 William 57 61 11 5125 and 512	
		A SECOND or SUBSEQUENT preliminary	amendment.		
16.		A substitute specification.	amenoment.		
17.		A change of power of attorney and/or address	: letter		
18.	\boxtimes	Certificate of Mailing by Express Mail	ictici.		
19.		Other items or information:			
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U.S. AI	•	NO. (IF KNOWN, SEE 37 CFR 9/403,560	INTERNATIONAL APPLICA PCT/JP98/018				DOCKET NUMBER -V07839
20.		lowing fees are submitted:.				CALCULATION	S PTO USE ONLY
BASIC		L FEE (37 CFR 1.492 (a) (1) - (a) ort has been prepared by the EPO	,	\$840.0	าก		
	•	I preliminary examination fee paid		Φ070. υ	,U		
•				\$670.00			
	but internation	onal preliminary examination fee onal search fee paid to USPTO (3	37 CFR 1.445(a)(2))	2) \$760.0)0		
		rnational preliminary examination l search fee (37 CFR 1.445(a)(2) p		\$970.0	00		
	International	I preliminary examination fee paid is satisfied provisions of PCT Art	d to USPTO (37 CFR 1.482)	\$96.00			
		ENTER APPROPRI	ATE BASIC FEE AM	IOUNT =	:	\$0.00	
		00 for furnishing the oath or decla rliest claimed priority date (37 CI		20 🛭 30	0	\$130.00	
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must al	so be filed (1	Note 37 CFR 1.9, 1.27, 1.28) (che	eck if applicable).			\$0.00	
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Fee for accomp	recording the	e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR)	1.21(h)). The assignment must	t be		\$0.00	
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×	2 check in	the amount of \$130, \$4()	to cover the above fees is en	nclosed.		•	
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	_	ge my Deposit Account No.	in the amount of	of Table 1		to cover the above	ve fees.
	A duplicate	e copy of this sheet is enclosed.					
[23]	The Commi	issioner is hereby authorized to ch	harge any fees which may be r	equired, or cr	redit a	ny overpayment	
	to Deposit /	Account No. 18-0350	A duplicate copy of this sheet	is enclosed.			
NOTE 1.137(a	: Where an a	appropriate time limit under 37 st be filed and granted to restor	7 CFR 1.494 or 1.495 has not re the application to pending	been met, a	petiti	ion to revive (37 CF	R
SEND	ALL CORRE	ESPONDENCE TO:		1		> (
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	Box 980 y Forge, PA 1	19482		Lawrence	ce E.	Ashery	<u></u>
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UNITED STATES DEPARTMENT OF COMMERCE Patent and Tradem Offic

Address: ASSISTANT C JISSION R FOR PATENTS Box PCT

Washington, D.C. 20231 PRATMER & PRESTIA U.S. APPLICATION NO. FIRST NAMED APPLICANT ATTY, DOCKET NO 09/403560 **NISHIMURA** Т MAT-V07839 INTERNATIONAL APPLICATION NO. LAWRENCE E ASHERY **RATNER & PRESTIA** PCT/JP98/01837 PO BOX 980 I.A. FILING DATE VALLEY FORGE, PA 19482 PRIORITY DATE 22 APR 98 24 APR 97 DATE MAILED: NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 N STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494), an Elected Office (37 CFR 1.495): Thissing requirements U.S. Basic National Fee. Copy of the international application in: a non-English language. English. II Translation of the international application into English. Oath or Declaration of inventors(s) for DO/EO/US. Copy of Article 19 amendments. Translation of Article 19 amendments into English. The International Preliminary Examination Report in English and its Annexes, if any. Translation of Annexes to the International Preliminary Examination Report into English. Preliminary amendment(s) filed 25 OCT 1999 Information Disclosure Statement(s) filed 25 OCT 1999 ☐ Assignment document. Power of Attorney and/or Change of Address. 25 OCT 1999 Substitute specification filed ☐ Verified Statement Claiming Small Entity Status. Priority Document. Copy of the International Search Report X and copies of the references cited therein. Other: 2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371: La. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. The current translation is defective for the reasons indicated on the attached Notice of Defective ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). C. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). as a \square large entity \square small entity, including any required multiple dependent 3. Additional claim fees of \$ claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875. ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY \square 21 OR ot M 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT. The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). 4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date. 5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date. Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response. Enclosed:

PCT/DO/EO/917 ☐ PTO-875

☐ Notice of Defective Translation

FREDERICK SMITH



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Tradem Office
Address: ASSISTANT C. AISSION OF PATENTS
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAM	MED APPLICANT ATTY, DOCKET NO.		
09/403560	9/403560 NISHIMURA		MAT-V07839 TIONAL APPLICATION NO.	
LAWRENCE E ASHERY RATNER & PRESTIA PO BOX 980		PCT	T/JP98/01837	
VALLEY FORGE, PA 19482		I.A. FILING DAT	E PRIORITY DATE	
		22 APR 98	3 24 APR 97	
I		DATE MAILED: 13	DEC 1999	

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it

required. The bath of declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
1. is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68. 2. does not identify the specification to which it is directed. 3. does not identify the inventor(s). 4. does not identify the citizenship of each inventor. 5. does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.
FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.
Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:
does not identify the city and state or city and foreign country of residence or each inventor.
2. does not state that the person making the oath or declaration:
a. has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
 b. acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).
FREDERICK SMITH

Telephone: 703-305-3654

FORM PCT/DO/EO/917 (September 1996)